



169873
9/15/95

Dow Environmental Inc.
Penn Center West
Building II, Suite 300
Pittsburgh, PA 15276
Fax: (412) 88-1316
(412) 88-2717

PGH-95-MJD-893

September 15, 1995

Mr. Michael McAteer
U.S. Environmental Protection Agency
Region V
77 West Jackson Boulevard
HSRW-6J
Chicago, Illinois 60604-3590

Subject: Enviro-Chem Superfund Site
Monthly Progress Report Number 25
August 15, 1995 through September 14, 1995

Dear Mr. McAteer:

Enclosed is the subject progress report. A copy of the report has been submitted to Mr. Tony Likins at IDEM.

Sincerely,

Mark J. Dowiak, P.E.
Project Manager

MJD/rz

Enclosure

cc: Dr. Roy Ball, Ph.D., P.E. - ERM-North Central
Mr. Norman Bernstein, Esq. - N. W. Bernstein & Associates
Mr. John M. Kyle, III, Esq. - Barnes and Thornburg



Memorandum

PGH-95-MJD-893

TO: Tony Likins, IDEM
Michael McAteer, U.S. EPA
DATE: September 15, 1995

FROM: Mark J. Dowiak *M. Dowiak*

COPIES: Roy O. Ball, Ph.D., P.E., ERM-North Central
Norman Bernstein, Esq., N. W. Bernstein & Associates
John M. Kyle, III, Esq., Barnes and Thornburg

SUBJECT: Enviro-Chem Superfund Site
Monthly Progress Report Number 25
August 15, 1995 through September 14, 1995

This Monthly Progress Report has been prepared in accordance with Section XII of the Consent Decree entered September 10, 1991, Number 83-419 C, U.S.D.C. District of Indiana.

Activities

The August site inspection was conducted by de maximis, inc. (de maximis) on August 14, 1995. The following conditions were noted:

- The site fences, gates, and locks are secure.
- The solid waste that was generated during site activities last month is secured in rolloff boxes and the liquid waste (i.e. decon water) is secured in the two (2) portable tanks.
- A portable fuel tank remains onsite from last month's drummed waste removal activities. This tank will be used to fuel pumps used to transfer the liquid waste from the tanks to the transportation vehicle. The tank is secure.
- Diversion channel maintenance was performed by Dow Environmental during the July site activities. Areas where sediment had built up were addressed by clearing the sediment in order to maintain sufficient water drainage in the channels.
- Rain water was observed standing on the decon pad and the water storage pad.

PGH-95-MJD-893

TO: Tony Likins, IDEM

Michael McAteer, U.S. EPA

September 15, 1995 - Page 2

- Trash was observed in the west diversion channel. The trash was removed in order to maintain water flow and avoid plugging the culverts.
- The vegetation in the west diversion channel and in one-half of the north diversion channel was cut.

In an August 25, 1995 correspondence to U.S. EPA, Trustee Roy Ball presented the proposed updated acceptable soil concentrations to Table 3-1 of Consent Decree Exhibit A as discussed in the August 10 meeting at U.S. EPA. U.S. EPA and IDEM are currently reviewing this proposal to update Table 3-1.

In an August 29, 1995 correspondence to U.S. EPA, Mark Dowiak, of DEI, summarized the status of the bulked waste materials being temporarily stored onsite pending final acceptance at offsite disposal facilities. All RCRA characteristic testing has been completed and the waste streams are non-hazardous per RCRA criteria. The solid waste materials are considered special wastes and a Special Waste Certification application was submitted to IDEM for approval. Loadout of the waste will occur at or near the end of September, 1995, based on IDEM's present review schedule and assuming approval is granted.

Based on telephone conference calls and an exchange of correspondence between U.S. EPA and the Trustees, the following dates have been established for submittal of the 90 percent design:

October 27, 1995 -	Submittal of 90 percent design plans: Technical Specifications Health and Safety/Contingency Plan Construction QA Plan Quality Assurance Project Plan Site Management Plan Air Monitoring Plan
--------------------	--

November 10, 1995 -	Submittal of 90 percent design drawings
---------------------	---

The responses to U.S. EPA's comments on the 30 percent design, including those submitted to U.S. EPA in a May 1, 1995 package are to be incorporated into the 90 percent design.

PGH-95-MJD-893

TO: Tony Likins, IDEM

Michael McAteer, U.S. EPA

September 15, 1995 - Page 3

Activities to be Conducted from September 15 through October 14, 1995

- The Central Support Zone Investigation Report will be submitted to U.S. EPA by September 30, 1995.
- DEI will continue preparation of the 90 percent design.
- Loadout and disposal of the bulked waste from the drummed waste removal will occur at or near the end of the September, 1995, pending IDEM approval of the Special Waste Application.

MJD/rz